

IMPROVEMENT OF 24 INCH PAPER PROCESSOR [REDACTED]

STATINTL

1.1. Furnish a minimum of 100 sheets of plastic material approximately 10 X 24 inches to be used as lead tabs. The material must be pliable, of a thickness not greater than 0.010 inches and must be capable of bonding to a screen material (sample attached).

1.2. Design and fabricate a device which will bond the screen material to the tab and, in the same operation, cut the screen fingers to the proper lengths and dimensions. (See attached sketch, enclosure #1).

1.3. Design, fabricate, and install on the feed bed of the [REDACTED] processor a foot actuated device which will raise the short fingers of the screen material for insertion of the unprocessed print. (See attached photograph of feed bed, enclosure #2).

STATINTL

1.4. Design, fabricate, and install on the [REDACTED] processor, just below the feed bed, an easel that will hold a ready supply of prepared lead tabs.

STATINTL

1.5. Design, fabricate, and install a pair of beveled shoes or guides to prevent the prints from catching on the air nozzles that actuate the replenishment switches.

1.5. Because of curl induced in the prints during processing, they have a tendency to miss the exit port in the dryer.

Design, fabricate, and install such device(s) that will force proper exit of the prints.

NOTE - Except, for the lead tabs all of the above requirements are for single units to be installed on one machine.

Declass Review by NIMA / DoD